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Modified PTO/SB/21 (08-00)

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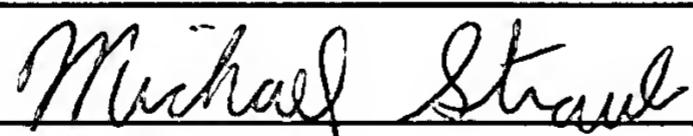
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		Application Number	10/637,844
		Filing Date	August 8, 2003
		First Named Inventor	Hui JIN
		Group Art Unit	2183
		Examiner Name	Not yet assigned
Total Number of Pages in This Submission		Attorney Docket Number	Flarion-78APP1 (103)

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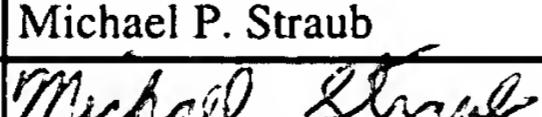
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Firm or Individual name	Michael P. Straub (Reg. No. 36,941)
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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **Flarion-78APP1 (103)**

Applicant: **Hui Jin et al.**

Serial No.: **10/637,844**

Filing Date: **August 8, 2003**

Title: **METHODS AND APPARATUS FOR DATA TRANSMISSION IN A
BLOCK-COHERENT COMMUNICATION SYSTEM**

Examiner: **Not yet assigned**

Group Art Unit: **2183**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Information Disclosure Statement Transmittal

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Since a first Office Action on the merits has not yet been received, the applicants assume that this Information Disclosure Statement should be considered under 37 C.F.R.

§§ 1.97(b)(3). Accordingly, it is believed that no fee is due.
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account of Straub & Pokotylo, deposit account number 50-1049.

Respectfully submitted,

Dated: January 18, 2005

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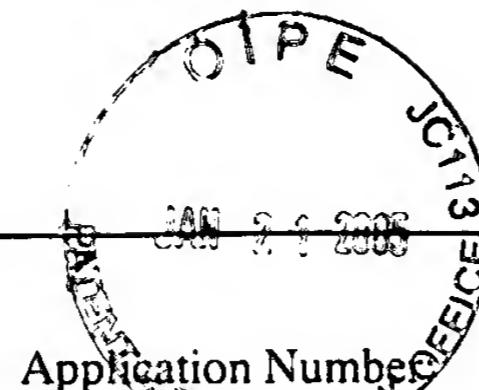
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Michael F Straub 36,941
Michael P. Straub Req. No.

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Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Application Number

10/637,844

Filing Date

August 8, 2003

First Named Inventor:

Hui Jin

Group Art Unit:

2183

Examiner Name:

Not yet assigned

Sheet

1 of 1

Attorney Docket No.: Flarion-78APP1 (103)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where relevant Passages or Figures appear
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature	Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number: 10/637,844 Filing Date: August 8, 2003 First Named Inventor: Hui Jin et al. Group Art Unit: 2631 Examiner Name: Not yet assigned
Sheet	2	of	2	Attorney Docket No.: Flarion-78APP1 (103/1)

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source		T ²
	CA	Richardson et al. The capacity of low-density parity-check codes under message-passing Decoding, IEEE Transactions on Information Theory; pages: 599-618, February 2001, (same inventor) whole document.		
	CB	Paranchych et al. Performance of a digital symbol synchronizer in cochannel interference and noise, IEEE Transactions on Communications, pages: 1945-1954; Nov. 2000, whole document.		
	CC	NN77112415. Digital Encoding of Wide Range Dynamic Analog Signals, IBM Tech. Disclosure Bulletin, November 1, 1997, VOL. No. 20; ISSUE No. 6; Pages 2415-2417, whole document		
	CD	NN9210335. Hierarchical Coded Modulation of Data with Fast Decaying Probability Distributions, IBM Tech. Disclosure Bulletin, October 1992, VOL. No. 35; ISSUE No. 5; Pages 335-336, whole document.		
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	CM	W. W. Peterson and E.J. Weldon, Jr., "Error-Correcting Codes", Second Edition, The Massachusetts Institute of Technology, pp212-213,261-263, 263, (1986)		

Examiner Signature		Date Considered	
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